

**AMENDMENTS TO THE CLAIMS**

**Listing of claims:**

1.-8. (Cancelled)

9. (Currently Amended)      An automation system for creating an automation solution in automation technology, said system comprising:

    a plurality of automation objects which are alterable by a user, each automation object realizing a partial automation solution;

    a ~~memory~~central data store for entering and storing object names of automation objects, as directory entries in a directory, wherein each object name includes,

        first information data as a reference to the ~~respective~~-automation object,

        second information data as a description of technological functionality of the ~~respective~~-automation object, and

        third information data as a description of an interface of the ~~respective~~-automation object,

    wherein the ~~respective~~-automation object, when in the directory, is viewable by at least one of another user and a tool, and

    wherein the object name of the ~~respective~~-automation object is usable to request a reference to the ~~respective~~-automation object to be worked on by a plurality of users in parallel to create the automation solution in automation technology.

10. (Currently Amended)      The automation system as claimed in claim 9, wherein each directory entry includes fourth information data for listing the names of subcomponents of the ~~respective~~-automation object.

11. (Previously Presented)    The automation system as claimed in claim 9, wherein the automation system further comprises means for the automatic entry of an automation object into the directory.

12. (Previously Presented) The automation system as claimed in claim 9, wherein the automation system further comprises means for indicating that an automation object is no longer available and that a copy of the object is being created.

13. (Previously Presented) The automation system as claimed in claim 10, wherein the automation system further comprises means for the automatic entry of an automation object into the directory.

14. (Previously Presented) The automation system as claimed in claim 10, wherein the automation system further comprises means for indicating that an automation object is no longer available and that a copy of the object is being created.

15. (Previously Presented) The automation system as claimed in claim 11, wherein the automation system further comprises means for indicating that an automation object is no longer available and that a copy of the object is being created.

16. (Previously Presented) The automation system as claimed in claim 13, wherein the automation system further comprises means for indicating that an automation object is no longer available and that a copy of the object is being created.